

Amendments to the Specification

Please replace the paragraph [0025] at page 6, with the following rewritten paragraph:

[0025]

To solve the problems described above according to the present invention, there is provided a ~~vertical axis~~ wind turbine blade featured by comprising a wind receiving plate having a wind receiving surface and an openable and closable pivot, which wind receiving plate is operated to close in the direction in which the centrifugal force is produced in proportion to the revolution of a blade generating a lifting power, and an energizing means for energizing an opening force to open the wind receiving plate to the wind receiving side disposed in a cutout made partially in the wing-shaped surface of a blade as a substitute for the wing portion thus cut out, and an actuator placed in the cutout to open and close the wind receiving plate.

Please replace the paragraph [0026] beginning at page 6, with the following rewritten paragraph:

[0026]

The ~~blade of the lift type~~ wind turbine according to the present invention is featured by comprising a wind receiving plate ~~having a wind receiving surface and an openable and closable pivot, which wind receiving plate is operated to close in the direction in which the centrifugal force is produced in proportion to the revolution of a blade generating a lifting power, and an energizing means for energizing an opening force to open the wind receiving plate to the wind receiving side~~ disposed in a cutout made partially in the wing-shaped surface of a blade as a substitute for the wing portion thus cut out, an actuator for opening and closing the wind receiving plate, and a control means for controlling the opening and closing operation of the wind receiving plate through the actuator.

Please replace the paragraph [0027] at page 7, with the following rewritten paragraph:

[0027]

~~The present invention is also featured by comprising a holding part or holding member for maintaining the wind receiving plate in a prescribed opening angle.~~ The vertical axis wind turbine according to the invention is featured by further comprising wind speed measuring means for measuring a primary wind velocity, so that the opening and closing operation of the wind receiving plate is controlled in accordance with the wind velocity value measured by the wind speed measuring means so as to open the wind receiving plate at a primary wind velocity lower than a prescribed wind velocity and close the wind receiving plate at a wind velocity not lower than the prescribed wind velocity.

Please replace the paragraph [0028] at page 7, with the following rewritten paragraph:

[0028]

~~The present invention is also featured by comprising a wind receiving plate which opens in a lower circumferential velocity region than a prescribed circumferential velocity of the blade generating a lifting power and performs a closing operation in a circumferential velocity region not lower than the prescribed circumferential velocity.~~ The vertical axis wind turbine according to the invention is featured by further comprising revolution measuring means for measuring the revolution of the wind turbine, so that the opening and closing operation of the wind receiving plate is controlled in accordance with the revolution measured by the revolution measuring means so as to open the wind receiving plate at a primary revolution lower than a prescribed revolution and close the wind receiving plate at a revolution not lower than the prescribed revolution.

Please replace the paragraph [0029] at page 7, line ^, with the following rewritten paragraph:

[0029]

The vertical axis wind turbine according to the present invention is also featured by ~~comprising a wind receiving plate which opens at smaller revolution than a prescribed revolution of the blade generating a lifting power and performs a closing operation in that the control means~~ calculates the circumferential velocity of the blade from the revolution measured by the revolution measuring means so as to open the wind receiving plate at a primary revolution lower than a prescribed revolution and close the wind receiving plate at a revolution not lower than the prescribed revolution.

Please replace the paragraph [0030] at page 7, with the following rewritten paragraph:

[0030]

~~The blade of the lift type vertical axis wind turbine according to the present invention is also featured by further comprising a wind receiving plate which opens at smaller revolution than a prescribed revolution of the blade generating a lifting power and performs a closing operation at a revolution not lower than the prescribed revolution~~ speed measuring means for measuring a primary wind velocity and revolution measuring means for measuring the revolution of the wind turbine, in which the control means calculates the circumferential velocity of the blade from the revolution measured by the revolution measuring means so as to open the wind receiving plate when a circumferential velocity ratio of the measured wind velocity and the circumferential velocity of the blade is lower than a prescribed circumferential velocity ratio and close the wind receiving plate when the circumferential velocity ratio not lower than the prescribed circumferential velocity ratio.

Please delete paragraphs [0031] - [0034] in their entirety.